

#### **10 Year Limited Warranty**

Channel Vision Technology will repair or replace any defect in material or workmanship which occurs during normal use of this product with new or rebuilt parts, free of charge in the USA, for ten years from the date of original purchase. This is a no hassle warranty with no mail in warranty card needed. This warranty does not cover damages in shipment, failures caused by other products not supplied by Channel Vision Technology, or failures due to accident, misuse, abuse, or alteration of the equipment. This warranty is extended only to the original purchaser, and a purchase receipt, invoice, or other proof of original purchase date will be required before warranty repairs are provided.

Mail in service can be obtained during the warranty period by calling (800) 840-0288 toll free. A Return Authorization number must be obtained in advance and can be marked on the outside of the shipping carton.

This warranty gives you specific legal rights and you may have other rights (which vary from state to state). If a problem with this product develops during or after the warranty period, please contact Channel Vision Technology, your dealer or any factory-authorized service center.

Channel Vision products are not intended for use in medical, lifesaving, life sustaining or critical environment applications. Channel Vision customers using or selling Channel Vision products for use in such applications do so at their own risk and agree to fully indemnify Channel Vision for any damages resulting from such improper use or sale.

Specifications:

Video In/Out: BNC male connector

Video format: RS170, NTSC, CCIR or SECAM

Surge Suppression: 6,000V
Transmission distance: Max. 1000 ft.
Operation freg. range: 0 to 6MHz

**Twisted pair connector:** Two screw terminals

Common mode rejection: 60dB

Wire type: 1-pair, UTP Category 5, 5e or 6

Dimensions: 1.26" x 0.83" x 0.59" 32mm x 21mm x 15mm

Specifications subject to change without notice



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# **INSTRUCTIONS**



**B-201**1-Camera Passive Video Balun

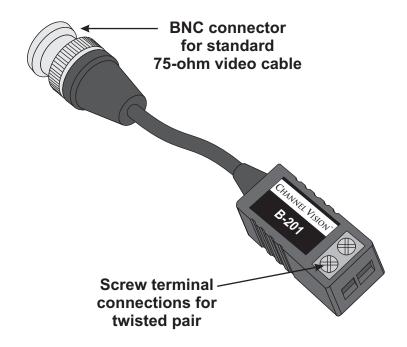


### Model B-201

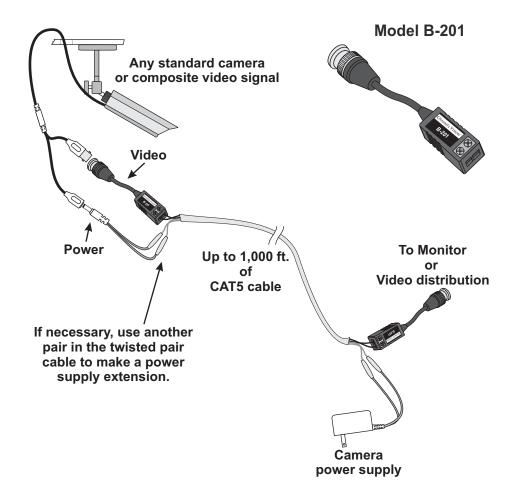
The **B-201** video balun provides the necessary impedance transformation to transition from 75 ohm coax to twisted pair cabling. It is a great way to deliver video from a security camera when you only have a twisted pair ran to the camera location and no coax. The low cost, simplicity, and availability of twisted pair cable, makes the B-201 a convenient choice for both new construction and retro-fit applications.

#### Features:

- Easy installation
- Sends video over 1,000 ft. of twisted pair
- Compatible with Category 5, 5e, and 6 wiring
- Small size allows installation in crowded spaces



## **Installation Diagram**



#### Installation:

- Connect video signal to the BNC connector of the B-201.
- Attach a matched pair from your twisted pair cable to the screw terminals on the B-201.
- If there is no power available for the camera, cut the connector off of the end of the power supply and use another pair from your twisted pair cable to splice in an extension.